

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: **Minoru Usui, et al.**

Group Art Unit: **2863**

Application No.: **09/312,073**

Examiner: **Michael P. Nghiem**

Filed: **May 13, 1999**

For: **INK CARTRIDGE FOR INK-JET PRINTING APPARATUS**

Date: **April 14, 2006**

INFORMATION DISCLOSURE STATEMENT

Mail Stop AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Information Disclosure Statement by Applicant Form (PTO/SB/08A and/or B, PTO-1449, or equivalent).

The following checked sections apply to this Information Disclosure Statement:

- ☐ In accordance with 37 C.F.R. § 1.98(a)(2)(ii) as revised at 69 Fed. Reg. 56481 (September 21, 2004), copies of the cited U.S. patent application publication(s) and/or U.S. patent(s) have not been submitted.
- ☒ The cited reference(s) were called to Applicant's attention in a counterpart foreign patent application. A copy of the official communication in that counterpart foreign patent application citing the reference(s) is submitted herewith, and the Examiner is respectfully directed thereto for a concise explanation of the relevance of the cited art.
- ☐ At least some of the cited references are not (or the cited reference is not) in English, and so English abstracts of those references (that reference) are provided, if available.
- ☐ At least some of the cited references are not (or the cited reference is not) in English, and so machine English translations of those references (that reference) are provided, where available.
- ☐ This Information Disclosure Statement is being filed (1) within three months of the filing date of a national application other than a continued prosecution application under Sec. 1.53(d), (2) within three months of the date of entry of the national stage as set forth in Sec. 1.491 in an international application, (3) before the mailing of a first Office action on the merits, or (4) before the mailing of a first Office action after the filing of a Request

for Continued Examination under 37 C.F.R. § 1.114. Accordingly, neither a fee nor Statement under 37 C.F.R. § 1.97(e) is due.

- ☒ This Information Disclosure Statement is being filed before the mailing date of any of a final action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution in the application, and so is accompanied by one of:

(1) A Statement under 37 C.F.R. § 1.97(e), which follows; or

(2) The fee set forth in 37 C.F.R. § 1.17(p), authorization for which follows.

- ☐ This Information Disclosure Statement is being filed before on or before payment of the issue fee and is accompanied by:

(1) A Statement under 37 C.F.R. § 1.97(e), which follows; and

(2) The fee set forth in 37 C.F.R. § 1.17(p), authorization for which follows.

- ☒ Fee Under 37 C.F.R. § 1.17(p)

The Commissioner is authorized to charge the fee under 37 C.F.R. § 1.17(p) (\$180) to Deposit Account No. 19-4709.

- ☐ Statement Under 37 C.F.R. § 1.97(e)

Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement; or

No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in Sec. 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

- ☒ Additional Comments

Applicant(s) have the following additional comments:

Cited Chinese reference CN 1125175A was brought to Applicants' attention in an Office Action dated January 20, 2006, in counterpart Chinese Patent Appln. 021597766. An English translation of the Office Action is also enclosed. In addition, reference GB 2 293 141, cited herein, is an English counterpart to the Chinese reference.

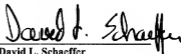
For completeness, Applicants also submit an English translation of an Office Action dated November 9, 2005, in counterpart Japanese Patent Appln. No. H11-022036. That Office Action was previously cited in the Information Disclosure Statement filed on March 30, 2006.

It is respectfully requested that the above information be considered by the Examiner and that an initialed copy of the accompanying Information Disclosure Statement by Applicant form (PTO/SB/08A and/or B, PTO-1449, or equivalent) be returned to the undersigned indicating that such information has been considered.

Other than any fees mentioned above, no fees are believed to be due in connection with this Information Disclosure Statement. Nevertheless, the Commissioner is authorized to charge any fees which are deemed to be now or hereafter due in connection with this paper to Deposit Account No. 19-4709.

Favorable consideration and prompt allowance of this application is respectfully requested. In the event that there are any questions, or should additional information be required, please contact Applicant(s) attorney at the number listed below.

Respectfully submitted,

A handwritten signature in black ink, reading "David L. Schaeffer". The signature is written in a cursive, slightly stylized font. The first name "David" is written with a large, looped 'D'. The last name "Schaeffer" is written with a prominent 'S' and a trailing flourish.

David L. Schaeffer
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet		of	2
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Complete if Known

Application Number	09/312,073
Filing Date	May 13, 1999
First Named Inventor	Minoru Usui, et al.
Art Unit	2863
Examiner Name	Michael P. Nghiem
Attorney Docket Number	448563/0163

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Exam.instr. Initials*	Cite No.	FOREIGN PATENT DOCUMENTS			1 st
		Foreign Patent Document Country Code* Number* Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		CN-1125175-A	6-26-1996	Seiko Epson Corp.	
		GB-2293141-A	3-20-1996	Seiko Epson Corp.	Engl. Original

Examiner Signature	Date Considered
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EXAMINER: Initial Preference Considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number. 2 See Kinda Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the 30-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the Indication of the year of the receipt of the Employer must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

The collection of information is required by 37 CFR 1.57 and 1.98. The information is required to obtain or retain a benefit by the public which is to be (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comment on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet	2	of	2
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Complete If Known

Application Number	09/312,073
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Filing Date	May 13, 1999
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First Named Inventor	Minoru Usui, et al.
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Art Unit	2863
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Examiner Name	Michael P. Nghiem
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Attorney Docket Number	448563/0163
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NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner
Signature

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in compliance with MPEP 609. Draw line through citation if not in compliance and not considered. Include copy of this form with next communication to applicant.

Applicants unique citation designation number (optional). 2) Applicant is to place a check mark here if English language Translation is attached. The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including checking, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments regarding this collection of information should be directed to the Office of Management and Budget, Paperwork Project Director, Attention: Chief Information and Trademark Officer, U.S. Department of Commerce, P. O. Box 158, Alexandria, VA 22313-1580. DO NOT SEND FEES OR COMPLETED FORMS TO THE ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 158, Alexandria, VA 22313-1580.

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